



Our Ref./Docket No: CISCO-1404

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Jones IV, *et al.*
Application No.: 09/245,168
Filed: February 5, 1999
Title: SYNCHRONIZATION IN OFDM
SYSTEMS

Group Art Unit: 2666
Examiner: Melanie Jagannathan
Notice of Allowance Mailed:
November, 2, 2004
Confirmation No: 4595

SUBMISSION OF ISSUE FEE AND FORMAL DRAWINGS

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Commissioner:

Transmitted herewith is a completed "Issue Fee Transmittal" Form. Included with the form are:

- A credit card payment form for the issue fee.
 New formal drawings (with separate letter).
 Return postcard

The Commissioner is hereby authorized to charge payment of the any missing fee or
credit any overpayment to Deposit Account No. 50-0292
(A DUPLICATE OF THIS TRANSMITTAL IS ATTACHED):

Respectfully Submitted,

Jan. 26, 2005

Date


Dov Rosenfeld, Reg. No. 38687

Address for correspondence:

Dov Rosenfeld
5507 College Avenue, Suite 2,
Oakland, CA 94618
Tel. 510-547-3378; Fax: 510-291-2985

Certificate of Mailing under 37 CFR 1.8

I hereby certify that this response is being mailed as U.S. First Class Mail addressed to Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on.

Date: Jan. 26, 2005

Signed: Amy Drury
Name: Amy Drury



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Group Art Unit: 2666
Examiner: Melanie Jagannathan

SUBMISSION OF (CORRECTED) FORMAL DRAWINGS

Mail Stop Issue Fee
The Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir or Madam:

Attached please find new formal drawings corrected as necessary, to be made of record for the above-identified application. These drawings have been corrected per the objections raised by the Official Draftsperson and the Examiner. In particular, the top and left margins have been adjusted on FIGS. 1, 2, 4 and 7. The line thickness has been corrected and made even on FIGS. 1-8. Also per the Examiner's objections, brief descriptive labels have been added on FIGS. 5 and 8. A copy of the Notice of Draftsperson's Patent Drawing Review has been attached. Also attached are sheets of annotated figure(s), each titled "Annotated Sheet Showing Changes" for FIGS. 5 and 8. Annotated Sheets are not presented for FIGS. 1-4 and 6-7 because the draftsperson's objections were to the margins or the uneven nature of line thickness and the new formal drawings correct these aspects. Replacement figures that show the desired changes are attached for all of FIGS. 1-8, and each attached sheet of such replacement figure(s) is titled "Replacement Sheet".

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I hereby certify that this response is being mailed as U.S. First Class Mail addressed to Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on.

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Signed: Amy Drury
Name: Amy Drury

Application 09/245,168, Page 2

If there are any issues remaining for the drawings, a telephone call or email to the undersigned at +1-510-547-3378 or dov@inventek.com is requested.

Respectfully Submitted,

Jan. 26, 2005

Date


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Address for correspondence:

Dov Rosenfeld
5507 College Avenue, Suite 2,
Oakland, CA 94618
Tel. 510-547-3378.
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JAN 31 2005

Form PTO 948 (Rev. 8-98)

U.S. DEPARTMENT OF COMMERCE - Patent and Trademark Office

Application No. 01/120,510

BEST AVAILABLE COPY

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 01/120,510 are:

- A. approved by the Draftsperson under 37 CFR 1.84 or 1.152.
B. objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require submission of new, corrected drawings when necessary. Corrected drawing must be submitted according to the instructions on the back of this notice.

1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings:

- Black ink. Color.
 Color drawings are not acceptable until petition is granted.
Fig(s) _____

Pencil and non black ink not permitted. Fig(s) _____

2. PHOTOGRAPHS. 37 CFR 1.84 (b)

- 1 full-tone set is required. Fig(s) _____
Photographs not properly mounted (must use bristol board or photographic double-weight paper). Fig(s) _____
Poor quality (half-tone). Fig(s) _____

3. TYPE OF PAPER. 37 CFR 1.84(e)

- Paper not flexible, strong, white, and durable.
Fig(s) _____
Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) _____
Mylar, velum paper is not acceptable (too thin).
Fig(s) _____

4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:

- 21.0 cm by 29.7 cm (DIN size A4)
21.6 cm by 27.9 cm (8 1/2 x 11 inches)
All drawing sheets not the same size.
Sheet(s) _____
Drawings sheets not an acceptable size. Fig(s) _____

5. MARGINS. 37 CFR 1.84(g): Acceptable margins:

Top 2.5 cm Left 2.5cm Right 1.5 cm Bottom 1.0 cm
SIZE: A4 Size

Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm
SIZE: 8 1/2 x 11
Margins not acceptable. Fig(s) 1/2 4 1/2
~~Top (T)~~ ~~Left (L)~~
~~Right (R)~~ ~~Bottom (B)~~

6. VIEWS. 37 CFR 1.84(h)

REMINDER: Specification may require revision to correspond to drawing changes.

Partial views. 37 CFR 1.84(h)(2)

- Brackets needed to show figure as one entity.
Fig(s) _____
Views not labeled separately or properly.
Fig(s) _____
Enlarged view not labeled separately or properly.
Fig(s) _____

7. SECTIONAL VIEWS. 37 CFR 1.84 (h)(3)

- Hatching not indicated for sectional portions of an object.
Fig(s) _____
Sectional designation should be noted with Arabic or Roman numbers. Fig(s) _____

8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)

- Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) _____

9. SCALE. 37 CFR 1.84(k)

- Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction.
Fig(s) _____

10. CHARACTER OF LINES, NUMBERS, & LETTERS.

- 37 CFR 1.84(i)
 Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality).
Fig(s) 1/2

11. SHADING. 37 CFR 1.84(m)

- Solid black areas pale. Fig(s) _____
Solid black shading not permitted. Fig(s) _____
Shade lines, pale, rough and blurred. Fig(s) _____

12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.

- 37 CFR 1.84(p)
Numbers and reference characters not plain and legible.
Fig(s) _____
Figure legends are poor. Fig(s) _____
Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1)
Fig(s) _____
English alphabet not used. 37 CFR 1.84(p)(2)
Figs _____
Numbers, letters and reference characters must be at least .32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3)
Fig(s) _____

13. LEAD LINES. 37 CFR 1.84(q)

- Lead lines cross each other. Fig(s) _____
Lead lines missing. Fig(s) _____

14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t)

- Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s) _____

15. NUMBERING OF VIEWS. 37 CFR 1.84(u)

- Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) _____

16. CORRECTIONS. 37 CFR 1.84(w)

- Corrections not made from prior PTO-948 dated _____

17. DESIGN DRAWINGS. 37 CFR 1.152

- Surface shading shown not appropriate. Fig(s) _____
Solid black shading not used for color contrast.
Fig(s) _____

COMMENTS